

**HA 1. CT/PTO 3 DEC 2004**

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Samuel J. Shuster et al.  
Serial No. : 10/500,493  
Filed : June 29, 2004  
Title : METHODS AND MATERIALS FOR MODULATING TRPC4

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**DECLARATION BY AGENT OF RECORD IN  
SUPPORT OF THE PETITION UNDER 37 CFR §1.47(a)**

I, M. Angela Parsons, declare as follows:

1. I am a Technology Specialist with Fish & Richardson, P.C., P.A. My business address is 3300 Dain Rauscher Plaza, 60 South Sixth Street, Minneapolis, MN 55402. I am the agent of record in the above-referenced application.
2. The above-referenced National Phase application names Samuel J. Shuster, Laura S. Stone, Hong-Yan Zhang, Lucy Vulchanova Hart, and Ulf N.G. Arvidsson as inventors.
3. All of the named inventors have executed Assignments to Neuromics Inc., the original Assignee of the above-referenced application. Neuromics Inc. then assigned the above-referenced application to Algos Therapeutics, Inc., the current assignee.
4. With the exception of Ulf N.G. Arvidsson, each of the named inventors has executed a Declaration as required under 37 CFR §1.497(a) and (b).
5. Ulf N.G. Arvidsson is no longer an employee of the original assignee of the application, Neuromics Inc. Neuromics Inc. no longer exists.
6. Ulf N.G. Arvidsson's last known address is Gardstigen 4, Lidingo, Sweden.
7. A Combined Declaration/Power of Attorney document and a postage-paid return envelope were sent to Ulf N.G. Arvidsson by Federal Express ("FedEx") at his last known address. The FedEx package was signed for by a person other than Ulf N.G. Arvidsson, and the document was not returned.

CERTIFICATE OF MAILING BY EXPRESS MAIL


Express Mail Label No. EV467325490US

December 3, 2004  
Date of Deposit

8. We diligently attempted to locate Ulf N.G. Arvidsson. We attempted to find any current contact information for Ulf N.G. Arvidsson using a number of different Search Engines and Web pages on the Internet. Attempts were made to contact Ulf N.G. Arvidsson by telephone at his last known work number and home number.

9. Our attempts to locate Ulf N.G. Arvidsson were unsuccessful.

10. That all statements made of my own knowledge are true, and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patents issued thereon.

  
\_\_\_\_\_  
M. Angela Parsons, Ph.D.  
Reg. No. 44,282

Dated: December 3, 2004

CT/PTC 2 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Samuel J. Shuster et al.                      Art Unit : Unknown  
Serial No. : 10/500,493                                      Examiner : Unknown  
Filed : June 29, 2004  
Title : METHODS AND MATERIALS FOR MODULATING TRPC4

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

POWER OF ATTORNEY

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints

Mark S. Ellinger, Reg. No. 34,812	M. Angela Parsons, Reg. No. 44,282
J. Patrick Finn III, Reg. No. 44,109	Gary L. Quick, Reg. No. 55,553
Elizabeth N. Kaytor, Reg. No. 53,103	Ann S. Viksnins, Reg. No. 37,748
Ronald C. Lundquist, Reg. No. 37,875	Mary Ann Dillahunt, Reg. No. 34,576
Janis Fraser, Reg. No. 34,819	W. Karl Renner, Reg. No. 41,265

as its attorney to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 CFR §3.71.

Ownership is in the assignee by virtue of the assignment documents filed on October 29, 2003 at Reel/Frame: 014086/0687 and Reel/Frame: 014086/0698. The documents evidencing ownership have been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all communications regarding the application to the attorney at the address and telephone numbers indicated below.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\_\_\_\_\_  
Date of Deposit

\_\_\_\_\_  
Signature

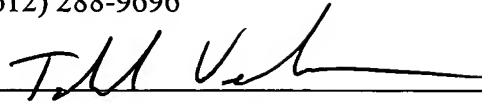
\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

Applicant : Samuel J. Shuster et al.  
Serial No. : 10/500,493  
Filed : June 29, 2004  
Page : 2 of 2

Attorney's Docket No.: 14848-006US1

M. Angela Parsons, Ph.D.  
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60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

Signature: \_\_\_\_\_



Typed name: Todd Verdoorn, Ph.D.

Title: Chief Scientific Officer and Chief Operating Officer

Assignee: Algos Therapeutics, Inc.

Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

60234618.doc

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled *Methods and Materials for Modulating TRPC4*, the specification of which:

- ☐ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_.  
☒ was described and claimed in PCT International Application No. PCT/US02/41751 filed on December 31, 2002.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/346,171	December 31, 2001	Expired

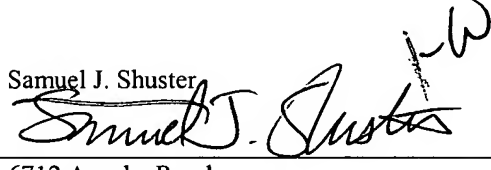
Direct all telephone calls and correspondence to Mark S. Ellinger, Ph.D. at telephone number (612) 335-5070.

Direct all correspondence to the following:

**26191**  
PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Samuel J. Shuster

Inventor's Signature: 

Date: 8/28/04

Residence Address: 6712 Apache Road  
Edina, MN 55439

Citizenship: United States

Post Office Address: 6712 Apache Road  
Edina, MN 55439

**Declaration**  
Page 2 of 2 Pages

Full Name of Inventor: Ulf N.G. Arvidsson *Z.W.*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: Gardstigen 4  
~~Lidingo~~, Sweden *SW*  
Citizenship: Sweden  
Post Office Address: Gardstigen 4  
Lidingo, Sweden

Full Name of Inventor: ~~Laura S. Stone~~ *LS*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: 2242 Nevada Avenue South  
Apt. 19  
~~St. Louis Park~~, MN 55426 *MN*  
Citizenship: Canada  
Post Office Address: 2242 Nevada Avenue South  
Apt. 19  
St. Louis Park, MN 55426

Full Name of Inventor: ~~Hong-Yan Zhang~~ *Y-H*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: Sevensvagen 4  
~~Sundbyberg~~, Sweden *SW*  
Citizenship: China  
Post Office Address: Sevensvagen 4  
Sundbyberg, Sweden

Full Name of Inventor: ~~Lucy Vulchanova Hart~~ *SW*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: 2117 Niles Avenue  
~~St. Paul, MN~~ 55116 *MN*  
Citizenship: Bulgaria  
Post Office Address: 2117 Niles Avenue  
St. Paul, MN 55116

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Full Name of Inventor: Samuel J. Shuster

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: 6712 Apache Road  
Edina, MN 55439  
Citizenship: United States  
Post Office Address: 6712 Apache Road  
Edina, MN 55439

**Declaration**  
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Full Name of Inventor: Ulf N.G. Arvidsson

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: Gardstigen 4  
Lidingo, Sweden  
Citizenship: Sweden  
Post Office Address: Gardstigen 4  
Lidingo, Sweden

Full Name of Inventor: Laura S. Stone

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: 2242 Nevada Avenue South  
Apt. 19  
St. Louis Park, MN 55426  
Citizenship: Canada  
Post Office Address: 2242 Nevada Avenue South  
Apt. 19  
St. Louis Park, MN 55426

Full Name of Inventor: Hong-Yan Zhang

Inventor's Signature: Hongyan \_\_\_\_\_ Date: August 30, 2004  
Residence Address: Sevensvagen 4  
Sundbyberg, Sweden  
Citizenship: China  
Post Office Address: Sevensvagen 4  
Sundbyberg, Sweden

Full Name of Inventor: Lucy Vulchanova Hart

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: 2117 Niles Avenue  
St. Paul, MN 55116  
Citizenship: Bulgaria  
Post Office Address: 2117 Niles Avenue  
St. Paul, MN 55116



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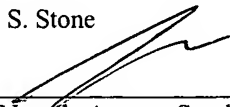
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Edina, MN 55439  
Citizenship: United States  
Post Office Address: 6712 Apache Road  
Edina, MN 55439

**Declaration**  
Page 2 of 2 Pages

Full Name of Inventor: Ulf N.G. Arvidsson

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: Gardstigen 4  
Lidingo, Sweden  
Citizenship: Sweden  
Post Office Address: Gardstigen 4  
Lidingo, Sweden

Full Name of Inventor: Laura S. Stone

Inventor's Signature:  \_\_\_\_\_ Date: AUG 29 2004  
Residence Address: 2242 Nevada Avenue South  
Apt. 19  
St. Louis Park, MN 55426  
Citizenship: Canada  
Post Office Address: 2242 Nevada Avenue South  
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Full Name of Inventor: Hong-Yan Zhang

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence Address: Sevensvagen 4  
Sundbyberg, Sweden  
Citizenship: China  
Post Office Address: Sevensvagen 4  
Sundbyberg, Sweden

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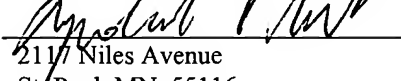
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Citizenship: China  
Post Office Address: Sevensvagen 4  
Sundbyberg, Sweden

Full Name of Inventor: Lucy Vulchanova Hart

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